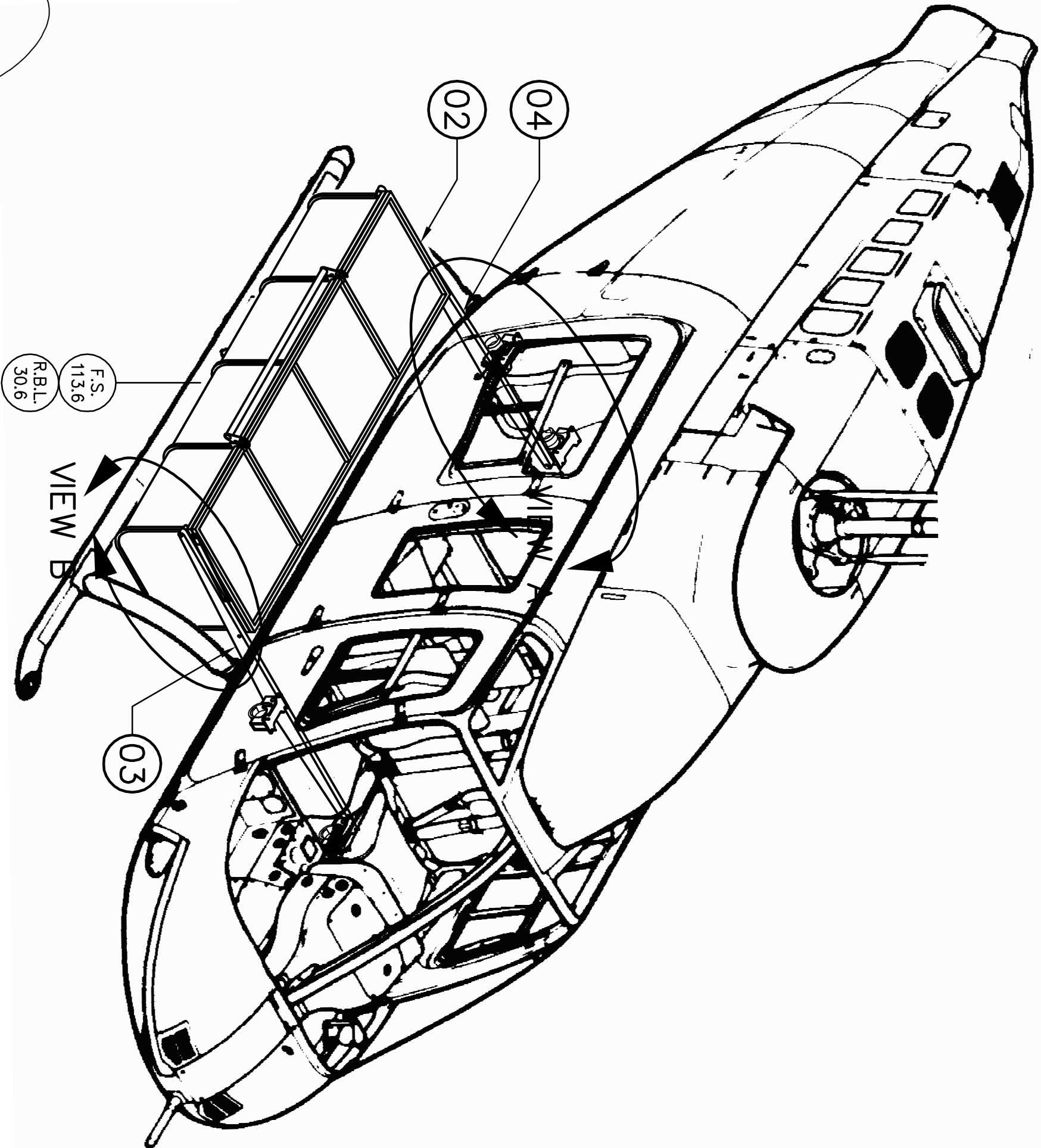
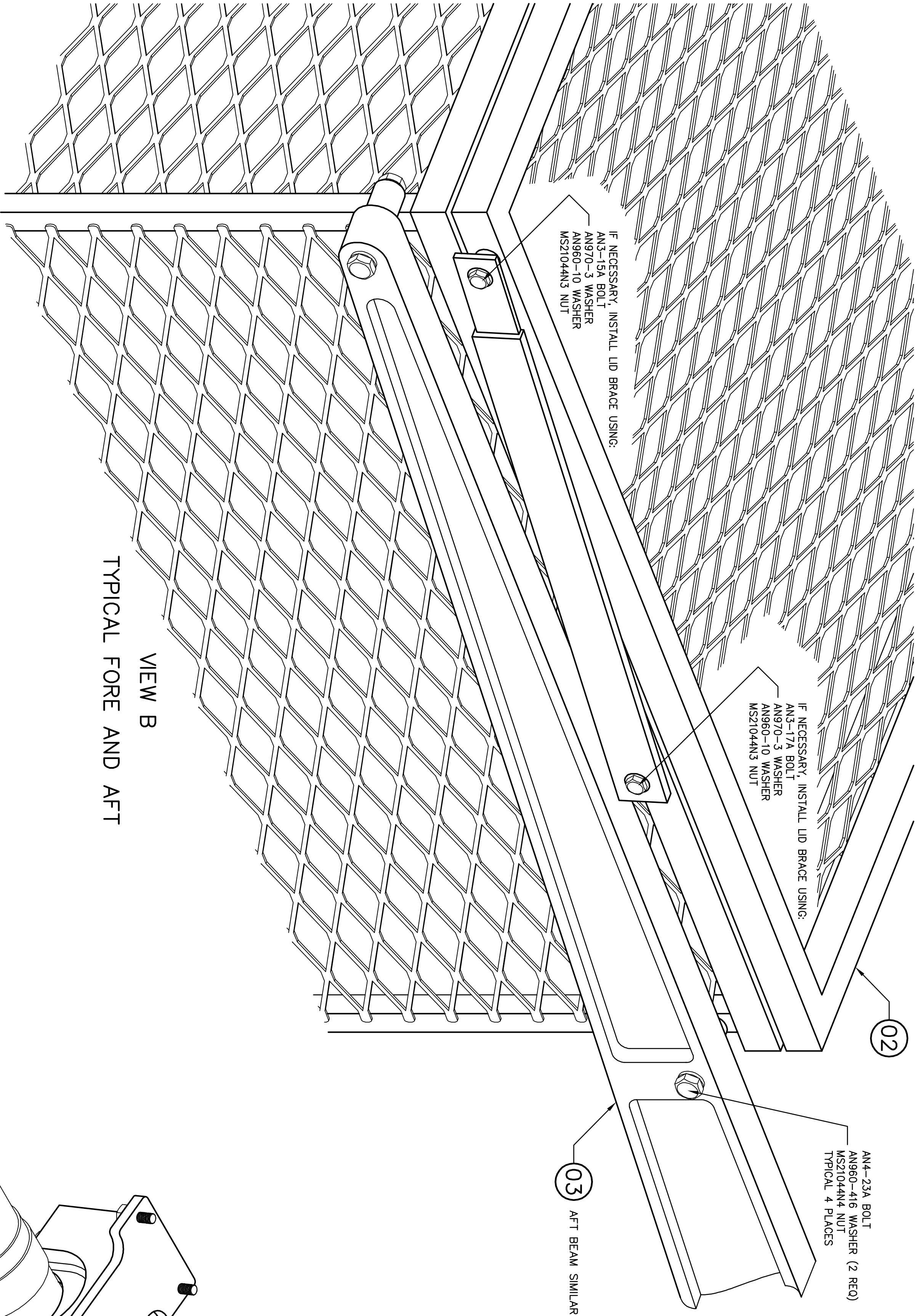
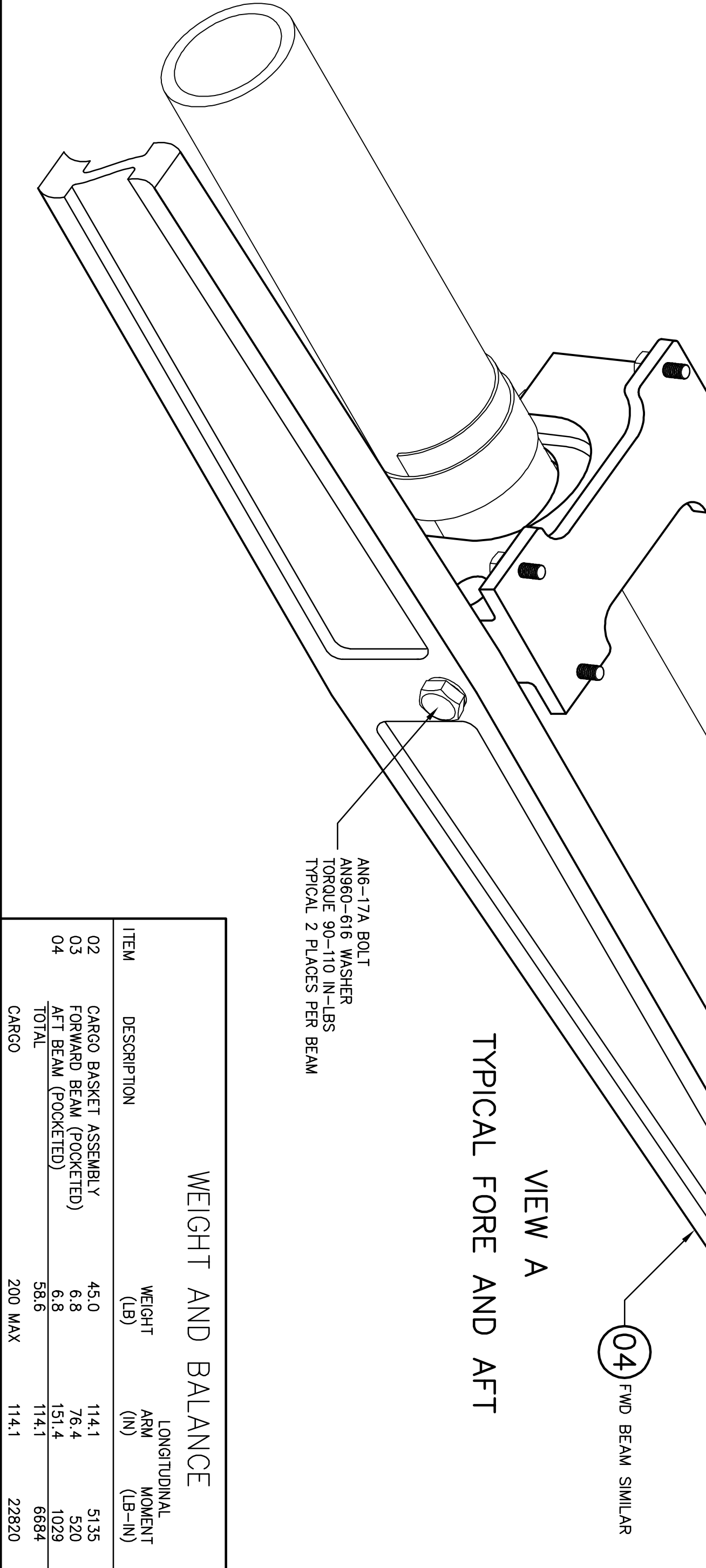


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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE	
1	ADDED SPACER, CORRECTIONS	B/C	APR 28 /04	
2	REMOVE SPACER, SHORTER AN4 BOLTS, ALTERNATE BEAMS	B/C	MAY 10 /06	
3	REVISE WEIGHT AND BALANCE FOR POCKETED BEAMS	B/C	JUNE 4 /07	



- NOTES:
- EXTERNAL ATTACHMENT PROVISIONS (DRAWING 49301) INSTALLATION IS MANDATORY PREREQUISITE FOR THIS INSTALLATION.
 - HIGH SKID GEAR INSTALLATION IS MANDATORY PREREQUISITE FOR THIS INSTALLATION.
 - SEE FLIGHT MANUAL SUPPLEMENT, FMS492.01, FOR LIMITATIONS ON HELICOPTER OPERATIONS WITH CARGO BASKET INSTALLED.
 - SEE INSTRUCTIONS FOR CONTINUED AIRWORTHINESS, ICA492.90, FOR MAINTENANCE INFORMATION.
 - FORWARD AND AFT BEAMS (49222-01/-02) MAY BE USED AS DIRECT REPLACEMENT FOR FORWARD AND AFT BEAMS (49221-01/-02). USE AN6-20A BOLTS TO ATTACH TO LANDING GEAR FITTINGS.



WEIGHT AND BALANCE						
ITEM	DESCRIPTION	WEIGHT (LB)	LONGITUDINAL		LATERAL	
			ARM (IN)	MOMENT (LB-IN)	ARM (IN)	MOMENT (LB-IN)
02	CARGO BASKET ASSEMBLY	45.0	114.1	5135	36.5	1733
03	FORWARD BEAM (POCKETED)	6.8	76.4	520	17.1	116
04	AFT BEAM (POCKETED)	6.8	151.4	1029	18.0	122
TOTAL		58.6	114.1	6684	33.6	1971
CARGO		200 MAX	114.1	22820	36.5	7700

APPROVALS		DATE	
DRAWN: STEVEN FAHEY		MAY 17 /02	
CHECKED: E. BURGIN		MAY 17 /02	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±0.010 ANGLES ±1/2° X.XXX ±0.03 X.X ±0.1			
CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7 Tel: (403) 250-8027 Fax: (403) 250-8533 aerodesign@telusplanet.net		AERO DESIGN LTD. BELL 206L SERIES SIDE-MOUNTED CARGO BASKET INSTALLATION	
NOT TO SCALE		DWG. SIZE	DWG. NO.
SHEET 1 OF 1		A1	49201
			3